

IN THE CLAIMS:

Please cancel Claim 2 without prejudice to or disclaimer of the subject matter recited therein.

Please amend Claims 1, 7, 12 and 13, as follows.

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1. (Currently Amended) An image processing method comprising the steps of:

holding a profile ~~for an~~ corresponding to a kind of input device and a profile ~~for an~~ corresponding to a kind of output target film, each profile including data according to a gray scale chart;

~~preparing a table to approximate a color reproducibility of output target film as to a color reproducibility of the input image data on the basis of the profile for the input device and the profile for the output target film;~~

inputting input data depending on the input device;

selecting the profile ~~for the~~ corresponding to the kind of input device and the profile corresponding to the kind of output target film ~~on the basis of information added to an input image;~~

preparing a table to approximate a color reproducibility of the output target film as to a color reproducibility of the input image data using the selected profile corresponding to the kind of input device and the selected profile corresponding to the kind of output target film; and

correcting a color of the input image data ~~by~~ using the prepared table.

2. (Canceled)

3. (Canceled)

4. (Previously Presented) An image processing method according to claim 1, wherein the table is prepared for each of plural color components of the input image data.

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5. (Previously Presented) An image processing method according to claim 1, further comprising the step of:

emphasizing an edge in a highlighted portion of the color-corrected image data.

6. (Original) An image processing method according to claim 1, further comprising the steps of:

performing a white balance correction using a look up table prepared on the basis of a highlighted point and a shadow point of the input image data; and

performing the color correction for the image data obtained by the white balance correction.

7. (Currently Amended) An image processing method according to claim 1, further comprising the steps of:

~~holding a profile for an input device and a profile for an output target film;~~

~~preparing a table to approximate a color reproducibility of output target film as~~

~~to a color reproducibility of the input image data on the basis of the profile for the input device and the profile for the output target film;~~

judging a type of an input device type according to an input image; and
determining, in accordance with a result obtained in said judging step, whether
the color correction is to be performed; ~~and~~
~~correcting a color of the input image data by using the prepared table.~~

8. (Original) An image processing method according to claim 7, wherein
the type of the input device is described as an ID, within header information for the input image.

9. (Previously Presented) An image processing method according to claim
7, wherein the type of the input device is the name of a digital camera, a film scanner or a flat
bed scanner.

10. (Original) An image processing method according to claim 9, wherein
the color correction is performed when the type of the input device is a digital camera.

11. (Previously Presented) An image processing method according to claim
10, where, when the input device type is a digital camera, the profile for the input device is
automatically selected in accordance with the name of the device.

12. (Currently Amended) An image processing apparatus comprising:

holding means for holding a profile ~~for an~~ corresponding to a kind of input device and a profile ~~for an~~ corresponding to a kind of output target film, each profile including data according to a gray scale chart;

~~preparation means for preparing a table to approximate a color reproducibility of an output target film as to a color reproducibility of input image data on the basis of the profile for the input device and the profile for the output target film;~~

input means for inputting input data depending on the input device:

selection means for selecting the profile ~~for the~~ corresponding to the kind of input device and the kind of profile corresponding to the kind of output target film on the basis of information added to an input image;

preparation means for preparing a table to approximate a color reproducibility of the output target film as to a color reproducibility of the input image data using the selected profile corresponding to the kind of input device and the selected profile corresponding to the kind of output target film; and


color correction means for correcting the color of the input image data ~~by~~ using the prepared table.

13. (Currently Amended) A recording medium on which an image processing program is stored, said program comprising the steps of:

~~holding reading out a profile for an~~ corresponding to a kind of input device and a profile ~~for an~~ corresponding to a kind of output target film, each profile including data according to a gray scale chart;

inputting input data depending of the input device;

selecting the profile corresponding to the kind of input device and the profile corresponding to the kind of output target film;

 preparing a table to approximate a color reproducibility of an output target film as to a color reproducibility of input image data using on the basis of the selected profile for the corresponding to the kind of input device and the selected profile for the corresponding to the kind of output target film;

~~selecting the profile for the input device on the basis of information added to an input image;~~ and

correcting the color of the input image data by using the prepared table.